

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|---|------------------|---------|---------------------|
| L2 | 6670 | (525/107,165,187,408,412,438,449,476,523,533).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/02 13:49 |
| L3 | 1234335 | ethylene or propylene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:51 |
| L4 | 4422 | 2 and 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:51 |
| L5 | 446044 | (poly\$2ethylene or poly\$2propylene) (ether or glycol or oxide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:52 |
| L6 | 1695 | 4 and 5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:52 |
| L7 | 287510 | graft or pendant | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:53 |
| L8 | 461 | 6 and 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:53 |

| | | | | | | |
|-----|--------|---|---|------|----|---------------------|
| L9 | 3648 | 3 same 5 same 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:53 |
| L10 | 60 | 9 and 2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:53 |
| L11 | 542827 | (poly\$6ylene) (ether or glycol or oxide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:56 |
| L12 | 231800 | polyoxy\$4ylene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:56 |
| L13 | 641676 | 11 or 12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:56 |
| L14 | 314321 | polyolefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:56 |
| L15 | 1403 | 13 same 7 same 14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:56 |
| L16 | 16 | 15 and 2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2011/03/02 13:56 |

| | | | | | | |
|-----|---------|--|---|------|-----|---------------------|
| L17 | 1 | ("5444125").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/03/02 14:43 |
| S1 | 1 | ("20070154431").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 08:22 |
| S2 | 1 | ("4904372").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 09:09 |
| S3 | 1 | ("4904732").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 09:09 |
| S4 | 1 | ("4659786").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 09:22 |
| S5 | 2 | ("3382255").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 09:35 |
| S6 | 322 | epoxidiz\$3 polyolefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:36 |
| S7 | 1175824 | polyether or polyester or polyurethane or polysiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:36 |
| S8 | 110 | S6 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:36 |
| S9 | 56 | S8 and ("525".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:36 |
| S10 | 13 | S8.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:37 |

| | | | | | | |
|-----|----------|---|---|------|-----|---------------------|
| S11 | 1 | ("5616654").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 09:41 |
| S12 | 1 | ("4316973").PN. OR ("5616654").URPN. | US-PGPUB; USPAT; USOCR | NEAR | ON | 2009/11/06 09:42 |
| S13 | 211 | polyolefin diol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:45 |
| S14 | 157 | S13 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:45 |
| S15 | 15 | S14.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:45 |
| S16 | 12469456 | "1,2-" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:47 |
| S17 | 10 | S16 with S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:47 |
| S18 | 1 | ("4547553").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 09:50 |
| S19 | 2481 | pendant with (polyolefin or polybutene or poly\$4ylene) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:54 |

| | | | | | | |
|-----|---------|-----------------------------------|---|------|----|---------------------|
| S20 | 726 | S19 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:54 |
| S21 | 74 | S20.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:54 |
| S22 | 12 | S21 same diol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 09:54 |
| S23 | 1463 | unsaturated diol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:09 |
| S24 | 1862956 | rubber or polyolefin or elastomer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:09 |
| S25 | 198060 | graft | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:09 |
| S26 | 769612 | polyester | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:09 |
| S27 | 19 | S23 same S24 same S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:10 |

| | | | | | | |
|-----|------|--|---|------|-----|---------------------|
| S28 | 3324 | "1,2-diol" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:18 |
| S29 | 78 | S28 with (S24 or polybutylene or polyisobutylene or polyethylene or polypropylene) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:19 |
| S30 | 9 | S29.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:19 |
| S31 | 1 | ("6093854").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 10:20 |
| S32 | 3 | ("4342840" "4566963" "4612335").PN. OR ("6093854").URPN. | US-PGPUB; USPAT; USOCR | NEAR | ON | 2009/11/06 10:22 |
| S33 | 46 | S6.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:25 |
| S34 | 1 | S33 and ("525".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:25 |
| S35 | 3 | S33 and (("525" or "524" or "528" or "428").clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:25 |
| S36 | 11 | vikopol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 10:40 |

| | | | | | | |
|-----|---------|--|---|------|-----|---------------------|
| S37 | 60 | epoxidized polybutene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 11:20 |
| S38 | 18 | S37 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 11:20 |
| S39 | 2906 | epoxidized (polybutene or polybutadiene or polybutylene or polyethylene or polypropylene or polyisobutylene or polyolefin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 11:23 |
| S40 | 512 | S39 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 11:23 |
| S41 | 65 | S40.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/11/06 11:23 |
| S42 | 1 | ("6486267").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/06 12:00 |
| S43 | 951 | epoxidiz\$3 with (polyolefin or polybutene) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:29 |
| S44 | 3070559 | terminal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:30 |

| | | | | | | |
|-----|--------|---|---|------|----|---------------------|
| S45 | 61 | S43 same S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:30 |
| S46 | 783360 | polyester | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:30 |
| S47 | 221188 | polyether | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:30 |
| S48 | 234434 | siloxane or polyorganosiloxane or organosiloxane or polysiloxane or polydimethylsiloxane or silanol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:30 |
| S49 | 695360 | polyether or (poly\$4ylene (glycol or oxide)) or polyoxy\$4ylene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:31 |
| S50 | 33 | S45 and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:32 |
| S51 | 13 | S45 and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:32 |
| S52 | 27 | S45 and S49 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:32 |

| | | | | | | |
|-----|--------|--|---|------|-----|---------------------|
| S53 | 77314 | H300 or E23 or E6 or H1500 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:33 |
| S54 | 2 | S50 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:33 |
| S55 | 1 | S51 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:33 |
| S56 | 1 | S52 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:33 |
| S57 | 13 | ("4267297" "4594109" "4741773" "5162407" "5300327" "5302382" "5321083" "5346943" "5378521" "5421866").PN. OR ("5811483").URPN. | US-PGPUB; USPAT; USOCR | NEAR | ON | 2010/02/22 08:34 |
| S58 | 8 | ((("5811483") or ("5008338") or ("5210121") or ("5414043") or ("5516832") or ("6043401") or ("20030176598") or ("20070015885")). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/22 08:35 |
| S59 | 188130 | (takashima or fujimura or nagai or mitsuzuka or nakai or isokawa or nakatsuka or taneichi or honma or narutaki).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:36 |
| S60 | 10 | S59 and S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:36 |
| S61 | 6387 | (525/107,165,187,408,412,438,449,476,523,533).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/22 08:42 |

| | | | | | | |
|-----|------|---|---|------|-----|---------------------|
| S62 | 67 | S43 and S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:43 |
| S63 | 9 | S45 and S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/02/22 08:43 |
| S64 | 6534 | (525/107,165,187,408,412,438,449,476,523,533).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/28 13:37 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------|------------------|---------|------------------|
| L1 | 2 | (525/107,165,187,408,412,438,449,476,523,533).CCLS. | UPAD | OR | OFF | 2011/03/02 13:49 |
| S65 | 9 | (525/107,165,187,408,412,438,449,476,523,533).CCLS. | UPAD | OR | OFF | 2010/09/28 13:37 |

3/2/2011 2:58:23 PM

H:\Workspaces\10\10587419.wsp